## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHOD AND APPARATUS FOR DIRECTORY-BASED COHERENCE WITH DISTRIBUTED DIRECTORY MANAGEMENT UTILIZING PREFETCH CACHES

| the spe                                   | ecification of which (check   | c one)   |   |  |
|---|---|--|---|--|
| _X_                                       | is attached hereto.   |  |   |  |
|   | was filed on<br>as Application Serial No<br>and was amended on  | (if applicable)  |   |  |
|   | y state that I have revieweng the claims, as amended  |  | te contents of the above-ident referred to above.   | ified specification,   |
|   | owledge the duty to discloance with Title 37, Code  |  | h is material to the patentabilins, ' 1.56.   | ity of this application in   |
| applica<br>applica                        | ation(s) for patent or inver  | ntor's certificate liste   | 5, United States Code, ' 119 d below and have also identification a filing date before that of the  | ied below any foreign  |
| Prior F                                   | oreign Application(s):  |  |   | Priority Claimed   |
| (   | Number)   | (Country)  | (Day/Month/Year)  | Yes No   |
| listed b<br>the pric<br>Code,<br>as defin | pelow and, insofar as the sor United States application 112, I acknowledge the ned in Title 37, Code of F | ubject matter of each<br>on in the manner produty to disclose info<br>dederal Regulations, | tes Code, ' 120 of any United h of the claims of this applicated by the first paragraph cormation material to the patent ' 1.56 which occurred between al filing date of this application | ation is not disclosed in of Title 35, United States tability of this application ten the filing date of the |
| (A <sub>1</sub>                           | pplication Serial #)  | (Fi  | ling Date)  | (Status)   |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John W. Henderson, Jr., Reg. No. 26,907; Thomas E. Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefeve, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Mark E. McBurney, Reg. No. 33,114; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Marilyn S. Dawkins, Reg. No. 31,140, Diana L. Roberts, Reg. No. 36,654, and Mark S. Walker, Reg. No. 30,699, each associated with PTO Customer No. 32,320; and

Gregory W. Carr, Reg. No. 31,093; Theodore F. Shiells, Reg. No. 31,569; and Alan A.R. Cooper, Reg. No. 51,217, each associated with PTO Customer No. 21,909.

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Gregory W. Carr 670 Founders Square 900 Jackson Street Dallas, Texas 75202

and direct all telephone calls to (214) 760-3000.

| FULL NAME | OF SOLE | OR FIRST | <b>INVENTOR:</b> | Michael Karl | Gschwind |
|-----------|---------|----------|------------------|--------------|----------|
|           |         |          |                  |              |          |

| INVENTORS S | IGNATURE:                                  | DATE:       |      |
|-------------|--|-------------|------|
|             |  | <del></del> | 1.24 |
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CITIZENSHIP: U.S.A.

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FULL NAME OF SECOND INVENTOR. Charles Ray Johns

**INVENTORS SIGNATURE:** 

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FULL NAME OF THIRD INVENTOR: Thoung Quang Truong

**INVENTORS SIGNATURE:** 

DATE: 03 03 04

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| the specification of which (check one)   |                       |                            |  |  |
|--|-----------------------|----------------------------|--|--|
| X is attached hereto.  |                       |                            |  |  |
| as Application Serial No and was amended on (if applie   | cable)                |                            |  |  |
| I hereby state that I have reviewed and un including the claims, as amended by any   |                       | -identified specification, |  |  |
| I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, ' 1.56.  |                       |                            |  |  |
| I hereby claim foreign priority benefits under Title 35, United States Code, '119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:  |                       |                            |  |  |
| Prior Foreign Application(s):  |                       | Priority Claimed           |  |  |
| (Number) (Count  | try) (Day/Month/Year) | Yes No                     |  |  |
| I hereby claim the benefit under Title 35, United States Code, ' 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, ' 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, ' 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: |                       |                            |  |  |
| (Application Serial #)   | (Filing Date)         | (Status)                   |  |  |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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FULL NAME OF SOLE OR FIRST INVENTOR: Michael Karl Gschwind

**INVENTORS SIGNATURE** 

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| FULL NAME OI               | F THIRD I                                     | NVENTOR: Thoung Quang Truong                  | <b>;</b> |
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